



Atty. Docket No. 42P16522

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Sigang Qiu

Serial No.: 10/602,246

Filed: June 23, 2003

For: METHODS AND APPARATUSES FOR
DETERMINING LOOP CHARACTERISTICS
USING STANDARD VOICE-BAND MODEM

Examiner: Ramnandan P. Singh

Art Unit: 2646

Confirmation No.: 1922

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Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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The undersigned attorney represents that the undersigned attorney is the attorney of record for the above-referenced patent application.

The assignee of the entire right, title, and interest in and to the above-referenced patent application Intel Corporation ("assignee"), a Delaware corporation having a place of business at 2200 Mission College Boulevard, Santa Clara, California 95052, U.S.A.

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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: December 22, 2005



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